

Patent Abstracts of Japan

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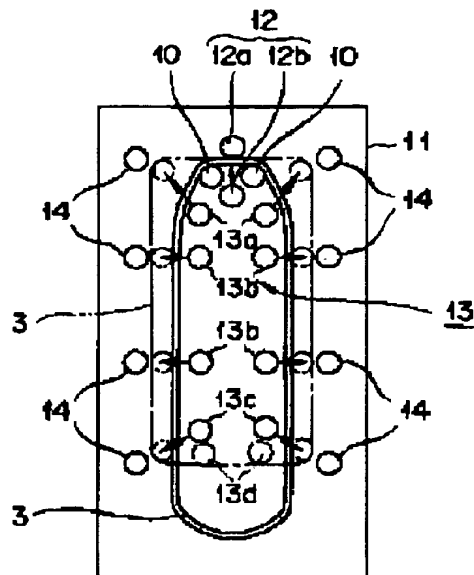
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TITLE : METHOD AND APPARATUS OF
ASSEMBLING EASILY DEFORMABLE
SEAL RING



ABSTRACT : PROBLEM TO BE SOLVED: To provide a method and a apparatus for simply assembling seal rings which are easily deformable, to an objective member in a batch, so as to dissolve problems in a working process and to save the man-hours during assembling.

SOLUTION: Seal rings 3 are supported on a support bar 10, having its upper end part narrowed, and are successively removed and shifted. Then, they are laid along the outer peripheries of a plurality of movable guide members 13 which are radially expandable, and thereafter, the movable guide members 13 are expanded so as to support the seal rings between them and a plurality of positioning stationary guides 14 so that the shapes of the seal rings are specified. Then, the seal rings are moved to a position facing an annular groove formed in an objective member, are pressed into the annular groove 3.

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